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(54) Tide: STRUCTURE-BASED DESIGN OF COMPOUNDS THAT INHIBIT DETRIMENTAL CYTOTOXIC T LYMPHOCYTE	(22) International Filing Date: 2 May 2000 ( (30) Priority Data: 60/132,361 4 May 1999 (04.05.99) 60/152,52 20 August 1999 (20.08.99) 60/162,632 1 November 1999 (01.11.99  (71) Applicant (for all designated States except US): PH PHH, HEALTH AND EDUCATION CORPO [US/US]; Broad and Vince Steets, Philadelphia, I (VS).  (72) Inventors; and (75) Inventors; and (75) Inventors; Priority (10.00): TRETIAKOVA, AND (10.00): TRETI	02.05.0  DILADE  Bradfcc  alley, S. Quin  S. Quin  S. Quin  C. Qui	BR. BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EB, EB, IG, BG, DG, GE, GH, GM, HR, HU, DI, Li, NI, NI, SP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TI, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARPO patent (GH, GM, KE LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, RZ, MD, RU, TI, TM), European patent (BL), MC, NI, PT, SED, OAPI patent (BF, BJ, CF, CG, CI, CM, MC, NI, PT, SED, OAPI patent (BF, BJ, CF, CG, CI, CM, MC, NI, PT, SED, OAPI patent (BF, BJ, CF, CG, CI, CM, MC, NI, PT, SED, OAPI patent (BF, BJ, CF, CG, CI, CM, MC, NI, PT, SED, OAPI patent (BF, BJ, CF, CG, CI, CM, MC, NI, PT, SED, OAPI patent (BF, BJ, CF, CG, CI, CM, MC, NI, PT, SED, OAPI patent (BF, BJ, CF, CG, CI, CM, NI), NI

## (57) Abstract

Compounds which mimic or interact with unique surface features of the CD8/MHC I complex and useful in inhibiting detrimental Cytotoxic T lymphocyte responses are provided.